

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

RECORD OF WELL

P498

Carmel 15' feed
15Y-5.2S-5.3E

Locate well on plat of section.

- Location: State N.Y. County Putnam
Nearest P. O. _____ Direction from P. O. _____
Distance from P. O. _____ miles; _____ $\frac{1}{4}$ sec. _____, T. _____, R. _____
If in city, give street and number Town of Southeast
formerly Doyle's Estate; then Benedict
- Owner: Mrs. John Jennings Address Carmel, N.Y.
Driller: not known Address _____
- Situation: Is well on upland, in valley, or on hillside? hillside
- Elevation of top of well: 500 ft. above the level of sea
(Above or below) (Sea, depot, lake, or stream)
- Type of well: dug; kind of drilling rig used shovel
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
- Depth of well: 32-meas. ft.; year in which well was finished 1800±?
Does well enter rock? no; if so, at what depth? _____ ft.; kind of rock _____
- Diameter: At top 36 inches; at bottom 36 inches.
- Principal water bed: _____
(Gravel, sand, clay, or rock. If rock, state kind)
Depth to principal water bed _____ ft.; thickness of bed _____ ft.
If other water supplies were found, give depth to each _____
- Casings: Kind fieldstone; size 36; length 32 ft.; between depths of 0 and 32 ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
Packers (if any): Depth at which packers were used none; kind _____
Screen or Strainer: Was well finished with screen? no; kind of screen _____;
length of screen _____ ft.; diameter _____ inches; size of openings _____
- Head: Does well at present overflow without pumping? yes; did it overflow when new? not known
if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
original pressure or head _____; if not flowing, give water level in well 10 ft. below surface. measured
- Pump: Is the well pumped? yes; kind of pump Peerless SW
size or capacity of pump _____; kind of power electric
- Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
well has been pumped at dried up 2 mornings in summer (dry) of 1949 gallons per minute continuously for _____ hours;
quantity of water ordinarily obtained from well _____ gallons per day.
- Use: For what purpose is the water used? Domestic - 1 family
- Quality of the water: medium; is there an analysis? no
(Hard or soft, fresh or salty, etc.)
- Cost of well, not including pump: _____ Temperature of water _____ °F.
Name of person filling blank J. J. Grossman from Mrs. Jennings

Date 6-7-50

Address U.S. Geol. Survey at Albany

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft)	DEPTH, IN FEET		THICKNESS, IN FEET	REMARKS (Especially information as to water found)
	From—	To—		
Clay	0	not known		
Unconsolidated	2	32		
Water pumped to pressure tank in basement.				